



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8123

<b>SERIAL NUMBER</b> 10/005,592	<b>FILING DATE</b> 10/26/2001 <b>RULE</b>	<b>CLASS</b> 250	<b>GROUP ART UNIT</b> 2881	<b>ATTORNEY DOCKET NO.</b> V0077/7149 WRM/RHW
<b>APPLICANTS</b> George Gammel, Marblehead, MA; Paul Allan Daniel, Kittery Point, ME; ** CONTINUING DATA ..... none <i>JPB</i> ** FOREIGN APPLICATIONS ..... none <i>JPB</i> <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 01/02/2002				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <i>Jack Berman</i> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> MA	<b>SHEETS DRAWING</b> 2	<b>TOTAL CLAIMS</b> 34 <b>INDEPENDENT CLAIMS</b> 4
<b>ADDRESS</b> Gary L. Loser Varian Semiconductor Equipment Associates, Inc. 35 Dory Road Gloucester, MA 01930				
<b>TITLE</b> Ion implantation systems and methods utilizing a downstream gas source				
<b>FILING FEE RECEIVED</b> 1076	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	